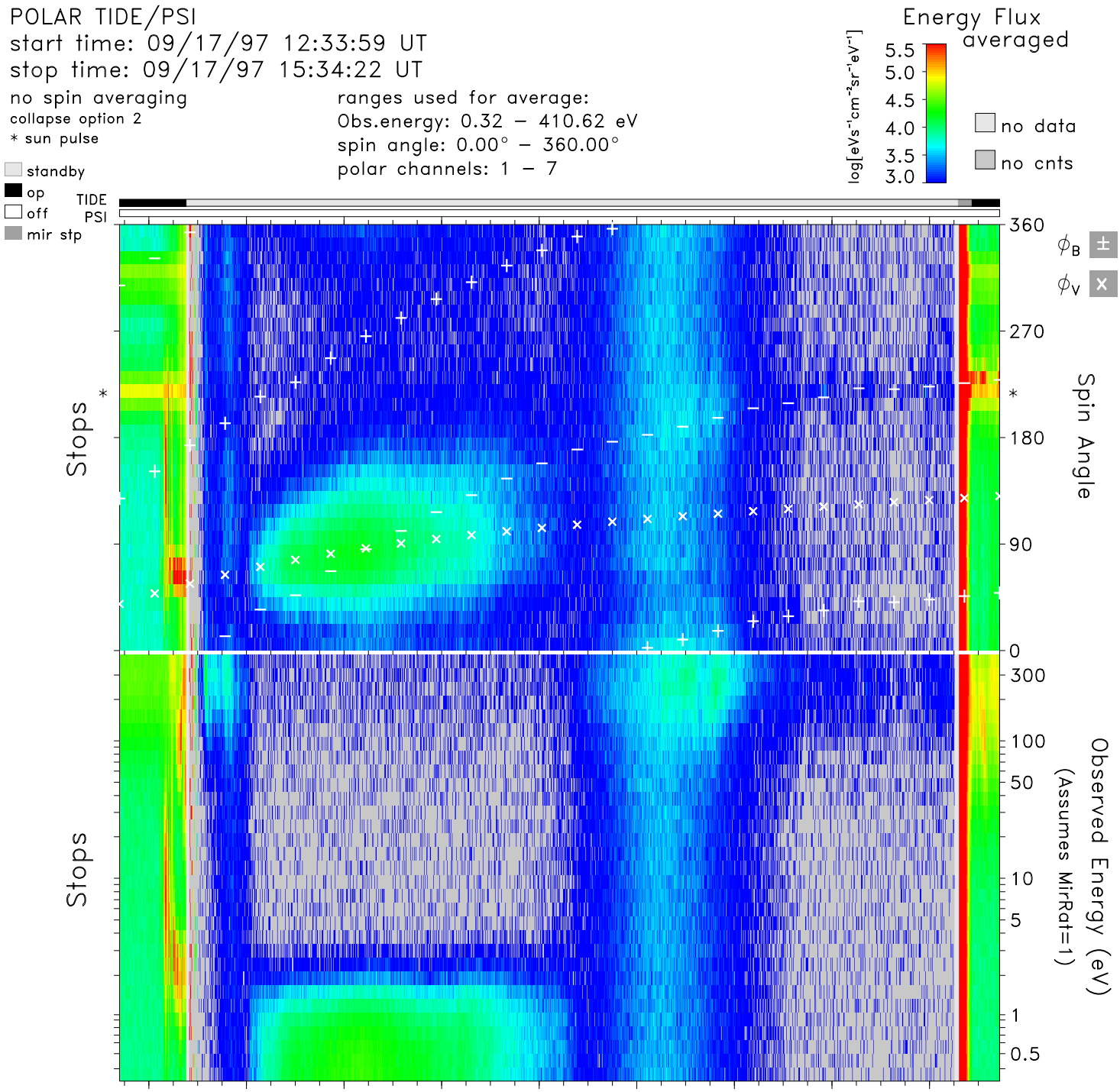
POLAR TIDE/PSI
start time: 09/17/97 12:33:59 UT
stop time: 09/17/97 15:34:22 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7




| time | 12:40 | 13:00 | 13:20 | 13:40 | 14:00 | 14:20 | 14:40 | 15:00 | 15:20 | hr:mn |
|---|---|---|---|---|---|---|---|---|---|---|
| Re | 1.9 | 2.3 | 2.8 | 3.4 | 3.9 | 4.4 | 4.9 | 5.3 | 5.7 | Re |
| Lshell | 24.9 | 4.1 | 3.1 | 3.3 | 3.9 | 4.6 | 5.6 | 6.6 | 7.7 | |
| mlt | 3.8 | 2.2 | 1.9 | 1.8 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | hrs |
| mlat | −73.7 | −41.8 | −18.9 | −3.5 | 7.3 | 15.4 | 21.7 | 26.9 | 31.2 | degs |
| invlat | 78.4 | 60.3 | 55.2 | 56.6 | 59.5 | 62.4 | 64.9 | 67.1 | 68.9 | degs |

tide_lz_v6.1.0
Wed Jul 19 09:45:08 2006
plot: t9709171233_1534_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97091701.cdf
orbit: 97091702.cdf
level-zero: 97091701.dat